

List of Current Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1 - 22 (Cancelled).

23. (Previously presented) A process for producing a clean liquid from a crude liquid by means of an evaporation device and a condensation device connectable with the vapour outlet of the evaporation device, comprising the steps of:

filling the evaporation device with crude liquid and the condensation device with a clean liquid, when they are disconnected;

exposing the crude liquid and the clean liquid in each device to a partial vacuum created by volume enlargement under hermetically sealed conditions; and

subsequently flow connecting the evaporating device and the condensation device.

24. (Previously presented) The process according to claim 23, further comprising the step of:

heating the crude liquid in a heater; and

separating the vapour in a separator associated with the heater.

25. (Previously presented) The process according to claim 23, further comprising the step of:

cooling the condensation device during condensation.

26. (Previously presented) The process according to claim 23, further comprising the step of:

injecting a vapour into the condensation device using clean liquid from the condensation device.

27. (Previously presented) The process according to claim 23, further comprising the step of:

stimulating the condensation device to perform vibrating movements.

28. (Previously presented) The process according to claim 23, further comprising the step of:

filling the evaporation device from a raw water tank located at a higher level and refilled as and when required.

29. (Previously presented) The process according to claim 23, further comprising the step of:

filling the condensation device from a higher-level clean water tank into which the condensed water is urged due to volume reduction.

Claims 30 - 45 (Cancelled).

46. (Previously presented) The device according to claim 23, wherein: the crude liquid is salt water and the clean liquid is fresh water.